

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims:

1. (Currently amended) Lamellar clarifier (1) of the type comprising a) a tank (3) for liquid (5) to be clarified, b) means (7) for conducting said liquid (5) into a lower region (9) of said tank (3), c) means (11) for evacuating said liquid (5) from an upper region (13) of said tank (3), and d) a plurality of clarifier plates (Di) disposed inside said tank (3), said plates (Di) being substantially parallel and regularly spaced to define a plurality of passages (pi) between said lower region (9) and said upper region (13),

said lamellar clarifier characterized in that it further comprises comprising tubular members (Ti) fastened to said plates (Di) and pendular fixing means (Ai) between said tubular members (Ti) and said tank (3).

2. (Currently amended) Clarifier (1) according to claim 1, further comprising characterized in that it comprises means for calibrating the flow of said liquid between said passages (pi) and said upper region (13).

3. (Currently amended) Clarifier (1) according to either claim 1 or claim 2, further comprising characterized in that it comprises

means ~~{Di, 17}~~ for varying conjointly the inclination of said clarifier plates ~~{Di}~~.

4. (Currently amended) Clarifier ~~{1}~~ according to claim 3, wherein ~~characterized in that~~ said inclination variation means comprise at least one actuation bar ~~{17}~~ connected by a sliding pivoting type link to said clarifier plates ~~{Di}~~.

5. (Currently amended) Method of cleaning a clarifier ~~{1}~~ conforming to ~~any preceding claim 1~~, comprising ~~characterized in that~~ ~~it comprises~~ the step of placing said clarifier plates ~~{Di}~~ in a position substantially parallel to the vertical.

6. (Currently amended) Method of cleaning a clarifier ~~{1}~~ conforming to ~~any of claims 1 to 5~~, comprising ~~characterized in that~~ ~~it comprises~~ the step of oppositely inclining said clarifier plates ~~{Di}~~ relative to their operating position.